

(1) OWNER: Name Eisenbach, MARYAN Address 12140 S.G. 16 PLANT BETHUNE 98005  
 (2) LOCATION OF WELL: County Ishland - S<sup>01</sup>/<sub>4</sub> N<sup>01</sup>/<sub>4</sub> Sec. 13 T. 30 N., R. 2 W.M.  
 Bearing and distance from section or subdivision corner 900' N and 800' E of center Sec 13

(3) **PROPOSED USE:** Domestic ☒ Industrial ☐ Municipal ☐  
Irrigation ☐ Test Well ☐ Other ☐

**(4) TYPE OF WORK:** Owner's number of well  
(if more than one).....

New well <input checked="" type="checkbox"/>	Method: Dug <input type="checkbox"/>	Bored <input type="checkbox"/>
Deepened <input type="checkbox"/>	Cable <input type="checkbox"/>	Driven <input type="checkbox"/>
Reconditioned <input type="checkbox"/>	Rotary <input checked="" type="checkbox"/>	Jetted <input type="checkbox"/>

(5) **DIMENSIONS:** Diameter of well ..... 6 inches.  
 Drilled 240 ft. Depth of completed well 225 ft.

**(6) CONSTRUCTION DETAILS:**

Casing installed: 6 " Diam. from 0 ft. to 235 ft.

Threaded ☐ " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Welded ☒ " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**Perforations:** Yes ☐ No ☒

Type of perforator used.....

SIZE of perforations ..... in. by ..... in.

..... perforations from ..... ft. to ..... ft.

..... perforations from ..... ft. to ..... ft.

..... perforations from ..... ft. to ..... ft.

Screens: Yes ☒ No ☐  
 Manufacturer's Name COOK  
 Type S.S. 6 x 10 Model No. \_\_\_\_\_  
 Diam. 6 Slot size 10 from 22 1/2 ft. to 22 1/2 ft.  
 Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Gravel packed: Yes ☐ No ☒ Size of gravel: .....  
Gravel placed from ..... ft. to ..... ft.

Surface seal: Yes ☒ No ☐ To what depth? 10 ft  
Material used in seal Bentonite  
Did any strata contain unusable water? Yes ☐ No ☒  
Type of water? Depth of strata  
Method of sealing strata off

(7) **PUMP:** Manufacturer's Name.....  
Type: ..... H.P. ....

(8) **WATER LEVELS:** Land-surface elevation above mean sea level.....ft.  
 Static level 212' 6".....ft. below top of well Date.....  
 Artesian pressure.....lbs. per square inch Date.....  
 Artesian water is controlled by.....(Cap. valve, etc.)

**(9) WELL TESTS:** Drawdown is amount water level is lowered below static level

Was a pump test made? Yes ☒ No ☐ If yes, by whom? Dr. H. W.

Yield: 17 gal./min. with 2 ft. drawdown after 4 hrs

" " " " " "

" " " " " "

" " " " " "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....

Date of test .....  
 Bailer test ..... gal./min. with ..... ft. drawdown after ..... hr.  
 Artesian flow ..... g.p.m. Date .....  
 Temperature of water ..... Was a chemical analysis made? Yes ☐ No ☐

**(10) WELL LOG:**

**Formation:** Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
TOP SOIL	0	1
HARD PAN w. some GR.	1	105
Fine SAND & clay GR.	105	220
SOFT SAND w. GR.	220	240

Work started July 22, 1980 Completed July 31, 1980

**WELL DRILLER'S STATEMENT:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME BTC Drilling Co.  
(Person, firm, or corporation) (Type or print)

Address P.O. Box 55 Freeland

[Signed] James M. S. Lehman  
(Well Driller)

License No. 263 Date 8/11, 196